



**COLOR WEATHERPROOF CAMERA  
WITH 16 BUILT-IN IR LEDS**



**VL-62 (Black Case)  
VL-62W (White Case)**

- A. BUILT-IN LENS
- B. IR LEDS
- C. MOUNTING BRACKET

**SPECIFICATIONS**

Model Numbers	VL-62 & VL-62W
Description	Color Weatherproof IR Camera
Pick Up Element	1/4" CCD Image Sensor
Number of Pixels	510(H) x 492(V)
Auto Electronic Shutter	ON
Back Light Compensation	ON
AGC	ON
Sync. Mode	Internal Sync.
Scanning System	2:1 Interlace
Resolution	Greater Than 420 TV Lines
S/N Ratio	More than 48dB
Gamma Characteristic	0.45
Minimum Illumination	0 Lux with IR Active - 1.0 Lux W/O IR
Horizontal Sync Frequency	15.734Khz
Vertical Sync Frequency	60Hz
Video Output	1.0 Volt p-p into 75 Ohms
Power Requirements	12 Volts DC @ maximum 250mA
Operating Temperature	-20F to +120F
Lens Amount	4.0mm Board Lens yielding 60° horizontal FOV
LED IR Wave Length	850nm

Number of IR LEDs	16
Effective IR Range	40 Feet
Shutter Control	1/60 to 1/100,000 second
Dimension	2" (Dia.) X 3" (L) / 50mm(ø) x 74mm(L)
Net Weight	0.3kg
Note	Day/ Night Camera

Specifications are subject to change without notice.

### VL-62/VL-62W

## CAMERA INSTALLATION

### Connections:

- Using the 12-Volt DC power supply in the box  
-CONNECT POWER TO THE POWER JACK.



- CONNECT VIDEO CABLE

-CONNECT BNC CABLE TO THE BNC JACK.



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200 NEW HIGHWAY

AMITYVILLE, NY 11701

1-800-645-5516 1-631-957-8700